United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/29/2005

Ivan S. Kavrukov, Esq. Cooper & Dunham LLP 1185 Avenue of the Americas New York, NY 10036 EXAMINER NGUYEN, THINH H

ART UNIT

PAPER NUMBER

2861

DATE MAILED: 08/29/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/659,198	09/09/2003	Hirokazu Takenaka	2271/70993	5602

TITLE OF INVENTION: COLOR INKJET PRINT APPARATUS CAPABLE OF CHANGING ORDERS OF INKS SOUIRTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/29/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected maintenance fee notificatio	below or directed otherwise ns.	in Block I, by (a)) specifying a nev	v correspondence address	; and/or (b) indicating a sep	arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. Th	mailing can only be used f is certificate cannot be used al paper, such as an assignm	or domestic mailings of the for any other accompanying
7	590 08/29/2005			papers. Each addition have its own certificat	al paper, such as an assignm e of mailing or transmission.	ent or formal drawing, must
Ivan S. Kavrukov Cooper & Dunham 1185 Avenue of th	n LLP e Americas			Ce	rtificate of Mailing or Tran nis Fee(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address TO (571) 273-2885, on the	smission g deposited with the United sst class mail in an envelope st class mail for a facsimile
New York, NY 10	036			dansinited to the OSF	10 (371) 273-2883, Oil tile	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	 I	FIRST NAMED IN	/ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/659,198	09/09/2003	-	Hirokazu Take	naka	2271/70993	5602
TITLE OF INVENTION: C	OLOR INKJET PRINT APF	PARATUS CAPAB	BLE OF CHANGI	NG ORDERS OF INKS S	QUIRTS	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	11/29/2005
EXAM	MINER	ART UN	IT	CLASS-SUBCLASS]	
NGUYEN	, THINH H	2861		347-043000		
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND	dence address (or Change of 22) attached. tion (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B s an assignee is identified ben 37 CFR 3.11. Completion	ation form e of a Customer E PRINTED ON T elow, no assignee of of this form is NOT	or agents OR, a (2) the name o registered attor 2 registered pa listed, no name THE PATENT (pri data will appear of a substitute for f	f a single firm (having as ney or agent) and the nan tent attorneys or agents. If will be printed.	a member a 2nes of up to no name is 3nee is identified below, the o	document has been filed for
4a. The following fee(s) are Issue Fee Publication Fee (No	e assignee category or catego enclosed: small entity discount permitte f Copies	4b	Payment of Fee(A check in the Payment by c The Director	s): e amount of the fee(s) is entered; redit card. Form PTO-203, is hereby authorized by one		credit any overnayment, to
~ '	(from status indicated above	:)	_		*	
	MALL ENTITY status. See				LL ENTITY status. See 37 C	10/1/
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) vords of the United States Pate	te Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any) or I from anyone oth Office.	r to re-apply any previous er than the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name _				Registration	No	
This collection of informati an application. Confidential	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C.	11. The information 122 and 37 CFR 1	n is required to ob	tain or retain a benefit by on is estimated to take 12	the public which is to file (an minutes to complete, includi	d by the USPTO to process) ng gathering, preparing, and

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/659,198 09/09/2003		Hirokazu Takenaka	2271/70993	5602	
7	590 08/29/2005		EXAMINER		
Ivan S. Kavruko		NGUYEN, THINH H			
Cooper & Dunhan 1185 Avenue of th		ART UNIT	PAPER NUMBER		
New York, NY 10	New York, NY 10036		2861		
			DATE MAILED: 08/29/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 134 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 134 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.